



AP6 Rec'd PCT/PTO 12 OCT 2006

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: October 4, 2006 Name: Jeffrey H. Canfield

Signature: *Jeffrey H. Canfield*

BRINKS  
HOFFER  
GILSON  
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Haulick et al.

Appln. No.: 10/556,232

Filed: November 9, 2005

For: SYSTEM FOR COMMUNICATION  
ENHANCEMENT IN A NOISY  
ENVIRONMENT

Examiner: Not Yet Assigned

Art Unit: Not Yet Assigned

Attorney Docket No: 11336/1204 (P03088US)

Mail Stop Missing Parts  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- ☒ Transmittal Letter (in Duplicate); Copy of Notification of Missing Requirements Under 35 U.S.C. 371; Response to Notice to File Missing Parts of Application Filing Date Granted (in Duplicate); Executed Declaration; Check for \$1,040;
- ☒ Return Receipt Postcard

Fee calculation:

- ☐ No additional fee is required.
- ☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

Fee payment:

- ☒ A check in the amount of \$1,040 is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_ A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Date

10/4/06

*Jeffrey H. Canfield*  
Jeffrey H. Canfield (Reg. No. 38,404)

BRINKS HOFFER GILSON & LIONE

NBC Tower – Suite 3600, 455 N. Cityfront Plaza Drive, Chicago, IL 60611-5599

BRINKS  
HOFFER  
GILSON  
& LIONE



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/556,232	Tim Haulick	11336-1204 (P03088US)

INTERNATIONAL APPLICATION NO.

PCT/EP04/04980

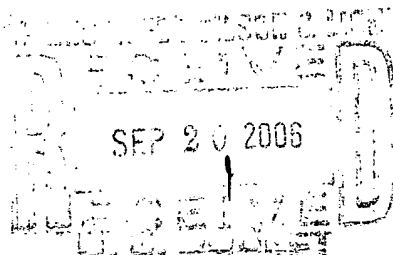
I.A. FILING DATE

05/10/2004

PRIORITY DATE

05/09/2003

Brinks Hofer Gilson & Lione  
 PO Box 10395  
 Chicago, IL 60610



CONFIRMATION NO. 3703

371 FORMALITIES LETTER



\*OC000000020404208\*

Date Mailed: 09/13/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 11/09/2005
- Copy of the International Search Report filed on 11/09/2005
- Copy of IPE Report filed on 11/09/2005
- Information Disclosure Statements filed on 11/09/2005
- U.S. Basic National Fees filed on 11/09/2005
- Priority Documents filed on 11/09/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$910** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$1040** for a Large Entity:

- \$130 Surcharge.
- Total additional claim fee(s) for this application is \$ 910
  - \$550 for 11 total claims over 20.
  - \$360 for multiple dependent claim surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/556,232	PCT/EP04/04980	11336-1204 (P03088US)

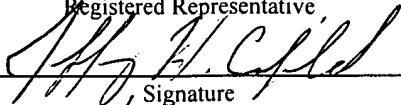
I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313  
on October 4, 2006

Date of Deposit

Jeffrey H. Canfield

Name of applicant, assignee or  
Registered Representative



Signature

10/4/06

Date of Signature

Case No. 11336/1204 (P03088US)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Haulick et al.

Serial No.: 10/556,232

Filed: November 9, 2005

For: SYSTEM FOR COMMUNICATION  
ENHANCEMENT IN A NOISY  
ENVIRONMENT

Attention: Manager,  
Application Branch

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION  
FILING DATE GRANTED**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attn.: Mail Stop Missing Parts

Dear Sir:

In accordance with the Notice to File Missing Parts of Application Filing Date Granted dated November 9, 2005, a copy of which is attached, enclosed herewith for filing are the following documents

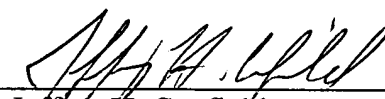
- ☒ Fully executed Declaration for Patent Application
- ☒ Applicant:
- ☐ claims small entity status. See 37 CFR1.27.
- ☒ is other than small entity
- ☒ Checks totaling \$1,040 for:
- ☒ Filing Fee of \$130.
- ☐ Surcharge of \$\_\_\_\_.
- ☒ Additional Claim Fees of \$910.
- ☐ Search Fee of \$ .
- ☐ Examination Fee of \$ .
- ☐ Application Size Fee (for each additional 50 sheets that exceeds 100 sheets, including specification and drawings) of \$ .
- ☒ Petition for Extension of Time (37 C.F.R. § 1.136(a)) to file missing parts (in duplicate).
- ☐ Other: \_\_\_\_\_.
- ☒ The Commissioner is hereby authorized to charge any deficiencies in fees or credit overpayment to Deposit Account No. 23-1925. A duplicate copy of this paper is enclosed.

10/17/2006 MKAYPAGH 00000112 10556232

01 FC:1617	130.00 OP
02 FC:1615	550.00 OP
03 FC:1616	360.00 OP

Dated: October 4, 2006

Respectfully submitted,



Jeffrey H. Canfield  
Registration No. 38,404  
Attorney for Applicant(s)

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